DEPARTMENT OF THE ARMY



OFFICE OF THE CHIEF OF STAFF 200 ARMY PENTAGON WASHINGTON DC 20310-0200

DACS-SF 12 February 2004

MEMORANDUM FOR SEE DISTRIBUTION

SUBJECT: Approval of Range Manager Tool Kit

1. Reference:

- a. Department of Army Regulation 385-63, 19 May 2003.
- b. Department of the Army Pamphlet (DA PAM) 385-63, 10 April 2003.
- 2. The Range Manager Tool Kit, a Surface Danger Zone Tool, is approved for use. Request addressees distribute this memorandum to all range, safety, operational units and other organizational elements within your command who may need to use the tool.
- 3. The Range Manager Tool Kit (RMTK) is a tool that adds new functionality to an existing commercial off-the-shelf geographic information system named ArcGIS. This tool allows users to create, manipulate, and view surface danger zones (SDZs) for various weapon and ammunition types using data requirements in DA Pam 385-63. In addition, RMTK allows users to create combined arms live fire exercises, build composite SDZs, convex hull, a range view shed, or truncate SDZs based on contours or user-defined parameters. The RMTK has been fully tested to ensure SDZs correspond to the parameters defined in DA Pam 385-63. You may access the Range Manager Tool Kit on webpage: www.army-itam.com beginning 20 February 2004.
- 4. The Army Training and Doctrine Command (TRADOC) Safety Office will assess recommendations for safety improvements to RMTK and recommend changes or upgrades to the Director of Army Safety. The Army Training Support Center will coordinate and synchronize requirements of the SDZ Users Working Group and TRADOC Safety Office, and resource technical support for applications and upgrades through the Integrated Training Area Management Geographical Information System Program.
- 5. Point of contact in Army G-3 is Mr. Ted Richan, 703/692-6413 or DSN: 222-6413. Point of contact in the Office of the Director of Army Safety is Mr. Mario A. Owens, 703/601-2413 or DSN: 329-2413.

//signed//
TIMOTHY A. SASSENRATH
COL, GS
Deputy Director of Army Safety

DACS-SF 12 February 2004

SUBJECT: Approval of Range Managers Toolkit

DISTRIBUTION:

Commander:

- U.S. Army Europe & 7th Army, ATTN: AEAGA-S, Unit 29351, APO AE 09014
- U.S. Army Forces Command, ATTN: AFPI-SO, Fort McPherson, GA 30330-6000
- U.S. Army Materiel Command, ATTN: AMCPE-SF (2-1NE3903), 9301 Chapek Road, Fort Belvoir, VA 22060-5527
- U.S. Army Training and Doctrine Command, ATTN: ATCS-S, Fort Monroe, VA 23651-5000 Eighth U.S. Army and US Forces Korea, ATTN: EASF/FKSF/FKJ4-AM, Unit 15237, APO AP 96205-0010
- U.S. Army Corps of Engineers, ATTN: CESO-ZA, 441 G Street NW, Washington, DC 20314-1000
- U.S. Army Space and Missile Defense Command, ATTN: SMDC-SO, PO Box 1500, Huntsville, AL 35807-3801
 - U.S. Army Medical Command, ATTN: MCSM, Fort Sam Houston, TX 78234-6000
 - U.S. Army Pacific, ATTN: APPE-SA, Fort Shafter, Honolulu, HI 96858-5100
 - U.S. Army Special Operations Command, ATTN: AOOS, Fort Bragg, NC 28307-5200
- U.S. Army Military Traffic Management Command, ATTN: MTMC-OPS-T, Building 661, Sheppard Place, Fort Eustis, VA 23604
- U.S. Army Military District of Washington, ATTN: ANOS, Bldg 41, Fort Leslie J. McNair, Washington, DC 20319-5050
- U.S. Army Intelligence and Security Command, ATTN: IAPER-HS, 8825 Beulah Street, Fort Belvoir, VA 22060-5246
- U.S. Army Criminal Investigation Command, ATTN: CISP-SA, 6010 6th Street, Fort Belvoir, VA 22060
- U.S. Army Test and Evaluation Command, ATTN: CSTE-ILE-S, Park Center IV, 4501 Ford Avenue, Alexandria, VA 22302

Office of the Administrative Assistant to the Secretary of the Army, Headquarters Department of the Army, ATTN: Safety Director, Pentagon, Washington DC 20310

Chief, National Guard Bureau, Arlington Hall Readiness Center, ATTN: NGB-AVN-S, 111 South George Mason Dr., Arlington, VA 22204

Director, Installation Management Agency, ATTN: SFIM-ZS, 2511 Jefferson Davis Highway, Arlington, VA 2202

CF:

HQDA, G3, ATTN: DAMO-TRS

Cdr, USASC, Bldg 4905 5th Avenue, Ft Rucker, AL 36352-5363